For Research Use Only

CoraLite® Plus 488-conjugated CIB1 Monoclonal antibody

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number:CL488-67901

Basic Information

Catalog Number:
CL488-67901

Size:
100ul , Concentration: 1000 µg/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG2b

Immunogen Catalog Number:
AG31174

GenBank Accession Number:
BC000846

GeneID (NCBI):
10519

UNIPROT ID:
Q99828

Full Name:
calcium and integrin binding 1 (calmyrin)

Calculated MW:
22 kDa

Observed MW:
22 kDa

Purification Method:
Protein A purification

CloneNo.:
1D2C12

Excitation/Emission maxima wavelengths:
493 nm / 522 nm

Applications

Tested Applications:
FC (Intra)

Species Specificity:
Human, mouse, rat, bovine

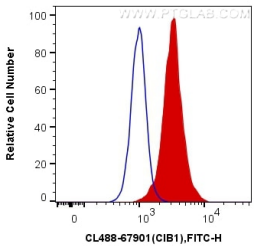
Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10^6 Jurkat cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human CIB1 (CL488-67901, Clone:1D2C12) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).